IAPS Rec'd PCT/PTO 16 DEC 2005

PTO-1390 (Rev. 12-2004) Approved for use through 03/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 704785-2001

CONCERNING A FILING UNDER 35 U.S.C. § 371 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2004/019552 18 June 2004 20 June 2003 TITLE OF INVENTION Compounds, Compositions, and Methods for Treatment and Prevention of Orthopoxvirus Infections and Associated Diseases APPLICANT(S) FOR DO/EO/US Robert JORDAN; Thomas R. BAILEY; Susan R. RIPPIN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. П This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. \Box (9) and (21) indicated below. The US has been elected (PCT Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) \times is attached hereto (required only if not communicated by the International Bureau). b has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. П Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). 7. are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. C. have not been made; however, the time limit for making such amendments has NOT expired. П d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). A oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. 14. 🔯 An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16 A power of attorney and/or change of address letter. 17 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18 A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19 🔲

The collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PCT/ISA/220; PCT/ISA/210; PCT/ISA/237; and Return receipt postcard.

Other items or information: Copy of Published Application WO 2004/112718 A2; PCT/IB/308; PCT/IB/306; PCT/IB/311;

20. 🗷

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U.S. APPLICATION	NO. (if known, see 37 (ATTORNEY'S DOCKET NUMBER:						
U.S. APPLICATION NO. (if known, see 37 CFR 1.5) PCT/US/201/4/93/95/21 1.5 3 INTERNATIONAL APPLICATION NO. 18 June 2004						20 June 2003		
21. The follo	wing fees are sub		Applicant use	Office use only				
a) Basic national fee\$300.00						\$		
	∑							
区 Search fee						\$		
TOTAL OF ABOVE CALCULATIONS = \$1000.00					00	\$1000.00		
listing or co	ee for specification a mputer program list 0 sheets of paper o		-					
Total Sheets	Extra Sheets	Number of each addition thereof (round up to a wi			RATE	1000.00		
*- 100	*/50 =		•		* x \$250.00	\$		
	e of \$130.00 for f		\$					
CLA	IMS	NUMBER FILED	NUMBER FILED NUMBER EXTRA					
Total o	laims	19 - 20 = 0 x \$50.00		x \$50.00	\$			
Independe	ent claims	6 - 3 =	6 - 3 = 3		x \$200.00	\$600.00		
MULTIPL	E DEPENDENT	CLAIM(S) (if applicable)			+ \$300.00	\$		
		_CULATIONS =	\$1600.00					
☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$		
					SUBTOTAL =	\$1600.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$		
			Ţ	OTAL NA	TIONAL FEE =	\$*		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						\$		
TOTAL FEES ENCLOSED =						\$1600.00		
Amount to be refunded:							\$	
				Amount	to be charged:	1600 00 3	\$	

a. 🗆	Α	check in	the	amount	of\$	to cover	the abo	ove fees	is enclosed	İ
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- b. Please charge my Deposit Account No. 50-2518 (our ref. 704785-2001) in the amount of \$1600.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment to Deposit Account No. 50-2518 (our ref. *). A duplicate copy of this sheet is enclosed.
- d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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Melid & Moja

Malcolm K. McGowan
NAME

<u>39,300</u>

REGISTRATION NUMBER

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit:

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Attn. RO/US, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.